

ABSTRACT OF THE DISCLOSURE

A cleaning device is provided with a conductive fur brush kept in contact with a transfer belt, a conductive brush kept in contact with the transfer belt upstream of the fur brush in the feed direction, and a single of constant-current d.c. power supply. The fur brush is connected to the constant-current d.c. power supply, and the conductive brush is grounded. A current flows from the constant-current d.c. power supply via the transfer belt to the conductive brush.